	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	2	((palmtop near3 computer) near3 digitizer)	USPAT	2002/01/05 17:38
2	BRS	L2	314365	alphabetic nearr3 character$1	USPAT	2002/01/05 17:52
3	BRS	L3	327211	numeric nearr3 character$1	USPAT	2002/01/05 17:39
4	BRS	L4	74282	first near4 region	USPAT	2002/01/05 17:40
5	BRS	L5	66391	second near4 region	USPAT	2002/01/05 17:41
6	BRS	L6	308	2 with 4	USPAT	2002/01/05 17:41
7	BRS	L7	274	3 with 5	USPAT	2002/01/05 17:41
8	BRS	L8	660	computer near3 digitizer	USPAT	2002/01/05 17:41
9	BRS	L9	151	6 with 7	USPAT	2002/01/05 17:42
10	BRS	L10	1	8 same 9	USPAT	2002/01/05 17:44
11	BRS	L11	0	(alphabetic or numeric) and 10	USPAT	2002/01/05 17:45
12	BRS	L12	312943	(2 same 3) with8	USPAT	2002/01/05 17:46
13	BRS	L13	13	((2 with 3) with 8)	USPAT	2002/01/05 17:47
14	BRS	L14	1	((2 with 3) with (region or area or plate or screen)) with 8	USPAT	2002/01/05 17:50
15	BRS	L15	1	2 same 3 same 4 same 5 same 8	USPAT	2002/01/05 17:51
16	BRS	L16	0	(numeric or alphabetic) and 15	USPAT	2002/01/05 17:52
17	BRS	L17	4	(alphabetic same numeric) and 8	USPAT	2002/01/05 17:53

DOCUMENT-IDENTIFIER: US 5049862 A
TITLE: Keyless flat panel portable computer--computer aided
notebook

BSPR:
These "portable" digitizer computers have all had varying success
in using
handwriting instead of a keyboard for input. One such device is
the Casio
IN-3000. This portable digitizer computer is relatively small,
about the size
of a book. It is limited to writing directly on the digitizer
screen without
the ability to place a form or template, and is most useful only
in simple
record keeping activities such as telephone numbers,
appointments, and short
memos. Furthermore, the symbol recognition ability is limited
and cumbersome,
often requiring repeated attempts before the desired symbol is
acknowledged.

DEPR:
The opaque digitizer 22 can also be detached (FIG. 5), and the
notebook
computer used with the display digitizer 26 only, for appropriate
applications.

DEPR:
FIG. 8A is a flow chart showing a portion of the notebook
computer operating
system relating to a tablet data processing routine. The tablet
data
processing routine allows symbol entry and communication on the
first or second
panel, determines whether the entry is in a text, a function, or
a graphics
area, and processes the entered information for display upon
either the first
or the second panel. The system can be in one of any three
modes: text,
function, or graphics mode. Each type of mode is used for entry
of a different
type of data with the stylus. Text areas are used for entering
handwritten
characters for recognition and text entry; graphics areas are
used for entering
graphical data; and function areas are used for executing various

functions
corresponding to the different function boxes within the area.
Examples of
such function commands are given below. A user might want to
enter one or more
characters of ordinary text so that when the function is
processed, the result
is the same as if the user had entered these characters, in
order, as text.
Also some characters cannot conveniently be entered by writing
text with a
stylus. Examples include the escape, backspace and cursor
control characters,
and combinations of ordinary characters with the Alt or Control
features. And
finally, some special functions are provided for operation of the
computer.
Examples include switching among numeric, alphabetic, and
alphanumeric
recognition modes; selection of upper and lower case text; and
alignment of an
overlay placed on the opaque digitizer by touching pre-defined
alignment
points.

CLPR:
2. The portable computer according to claim 1 wherein said first
digitizer is
opaque.

CLPR:
3. The portable computer according to claim 2 wherein said
second digitizer is
transparent and said display is a liquid crystal display, said
second digitizer
overlaying said liquid crystal display.

CLPR:
6. The portable computer according to claim 1 wherein said
second digitizer is
transparent and said display is a liquid crystal display, said
second digitizer
overlaying said liquid crystal display.